

UBIQUITOUS® SPECTRUM ANALYZER OPTIONS AND ACCESSORIES

The versatility of the Ubiquitous® Spectrum Analyzer is extended by the availability of various optional features and accessories to accommodate the requirements of special applications. The following list contains items which are currently available. New options and accessories will be added in response to new requirements. Your inquiries are solicited concerning features which do not appear in the list.

Option

No.	Input Options	Packaging Options
11	93-ohm input impedance	61 Built-in fixed locations of Analysis Ranges (as specified by customer) with internal oscillator steps
12	75-ohm input impedance	*61x Origin step oscillator (external unit)
13	50-ohm input impedance	62 Relay control of Analysis Range switches
**14	External sampling control	63 Relay control of Display Period switches
*14ax	Spectrum order normalization	**64 Rear terminals in parallel with front-panel terminals
16	Non-standard attenuator steps	65 Rear terminals instead of front-panel terminals
18	Digital output from input a-d converter	
19	Analog monitor of input to a-d converter	
	Analysis Options	Packaging Options
21	60-dB dynamic range	81 Militarized - to meet military environment and performance specifications on special order
28	Variable Beta (previously UA-60 feature)	*83 Slides attached for pull-out rack mounting
30	Built-in non-standard Analysis Ranges (low pass or bandpass)	*84 Cabinet
*30x	Range translation unit (external unit)	
33	Customer-specified selectivity characteristic	Miscellaneous Options
37	Shock spectrum analysis	91 Special paint
	Output Options	*92a Operation from 50 Hz line frequency
**41	Square-law spectrum output (power spectral density function)	*92b Operation from 220 VAC nominal line voltage (on special order)
51	Direct digital input	
52	Built-in digitized spectrum amplitude	Output Accessories
*52x	Digitized spectrum amplitude. (external unit)	128 35mm continuous-motion movie camera and adaptor
	(Note: Options 14 and 28 or 28 and 30 (Bandpass) do not operate together)	129B Single Channel Digital Averager
		*129H High-resolution digital spectrum averager (with various Mods)
		160 Intensity modulation interface (for Honeywell 1806 direct writing real time recorder)
	*UA-6 accepts these options only	
	**Standard on the UA-6	